# NSN 3020-01-246-7827

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# **Body Style:**

Webbed, offset, with lightening holes

# **Spline Quantity:**

19 both ends

# **Pitch Diameter:**

3.9000 inches

# **Teeth Quantity:**

39

#### Bore Style:

Involute spline both ends

#### Spline Pitch Diameter:

0.5938 inches both ends

#### Hardness Rating:

33.0 rockwell c and 38.0 rockwell c

#### **Outside Diameter:**

4.196 inches

#### Tooth Form:

Standard

# Pressure Angle:

20.0000 degrees

# Distance Between Body Face And Protruding Hub End:

0.160 inches first end0.100 inches second end

#### Face Width:

0.250 inches

### Bore Diameter:

0.662 inches both ends

#### Hub Style Designator:

Plain both ends

#### Hub Diameter:

0.870 inches both ends

#### Material:

Steel comp 4340 or steel comp 4130 or steel comp 4140

# Material Specification:

Astm-a322, hot rolled or astm-a331, cold finished assn standard single material response

#### Surface Treatment:

Phosphate

# Surface Treatment Specification:

Mil-std-171 military standard single treatment response

# Style Designator:

Protruding hubs

#### Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A27300

Mil-std (military Standard):

Mil-std-171 spec.

